PAXFOCUS
INSTALLATION AND USER MANUAL

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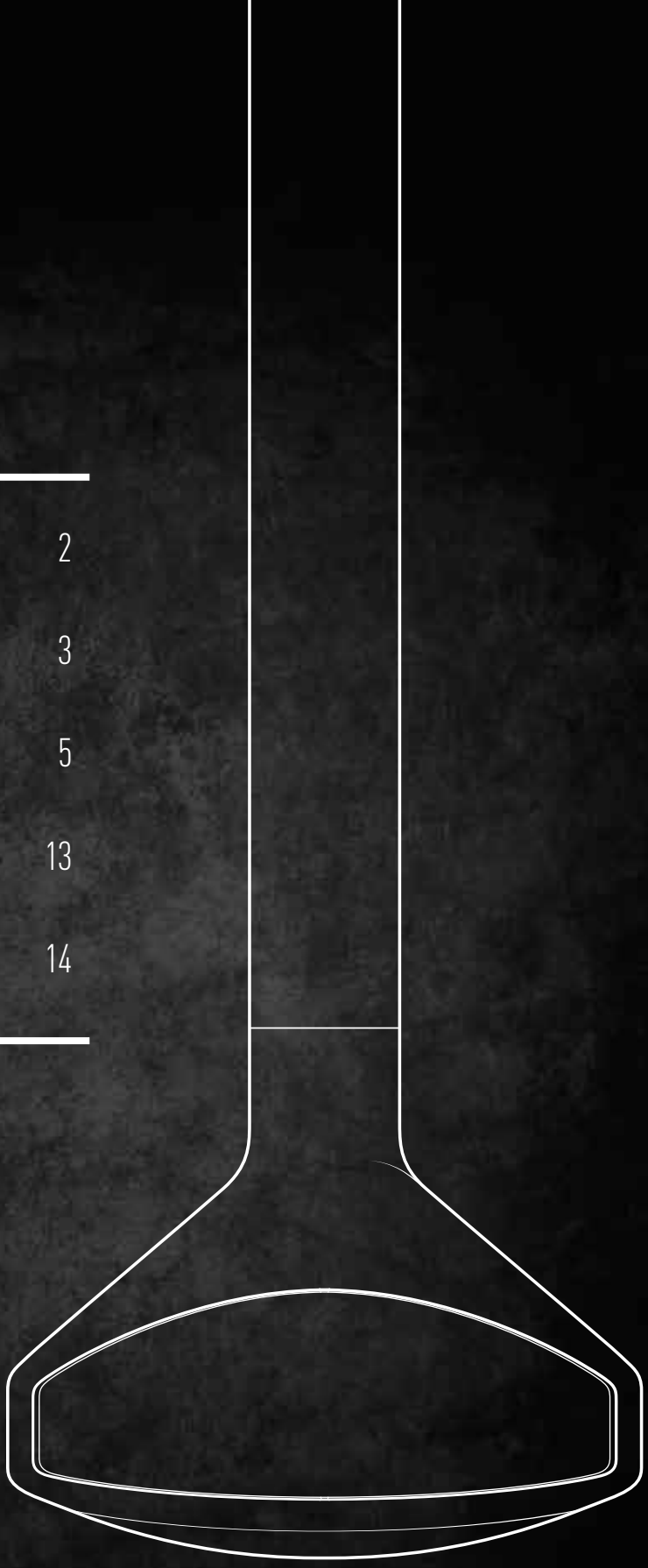
Keep for future use



focus | oblica

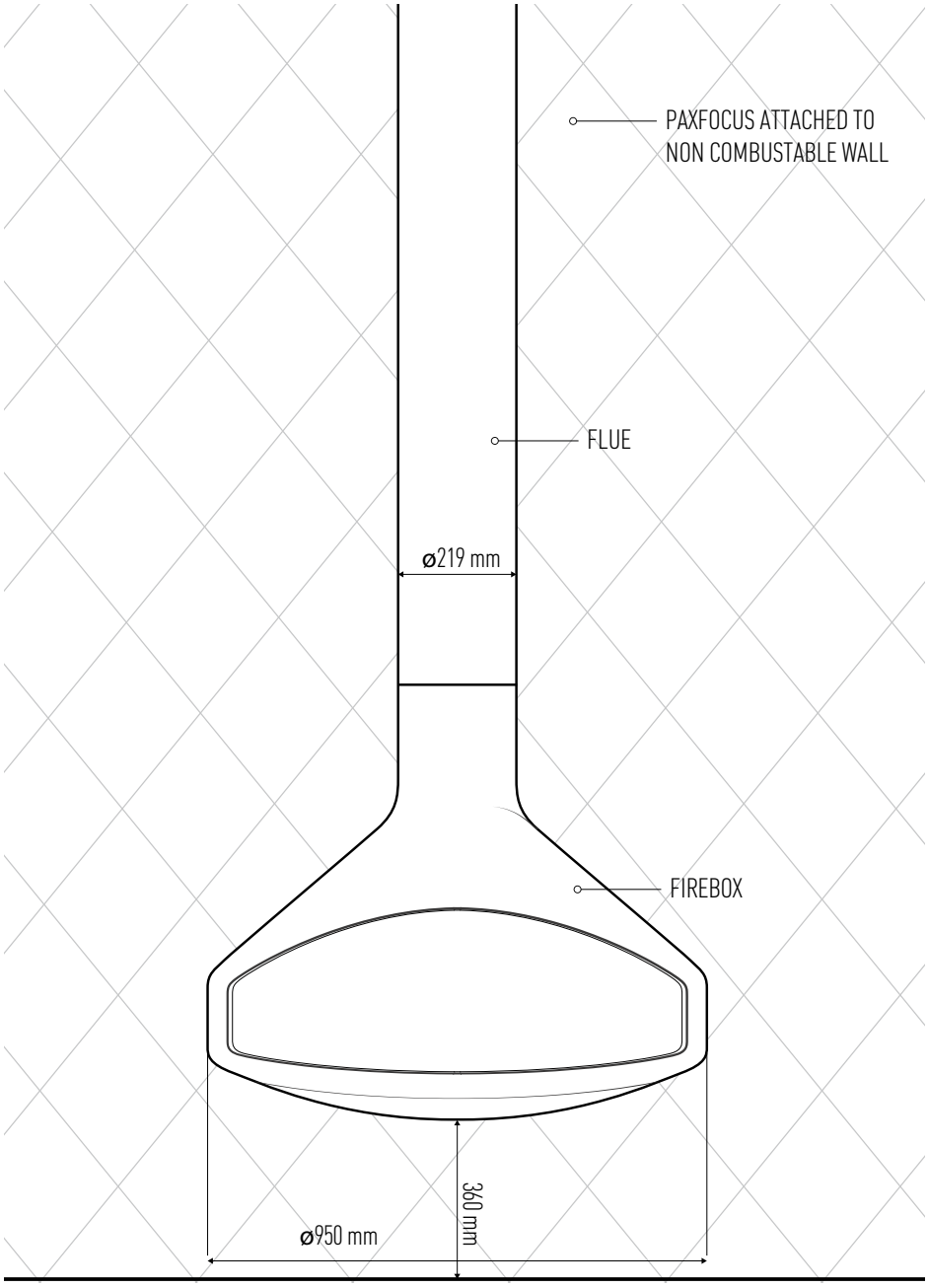
OBLICA

200 Argyle St
Fitzroy VIC 3065
03 9416 0400

1. TECHNICAL DATA

WEIGHT AND DIMENSIONS:	
Firebox diameter	W950mm x D650mm
Firebox weight	66Kg
Flue diameter	219mm
Flue weight	16Kg/meter
External flue kit	Triple skin 200/250/300mm

DETERMINED UNDER TEST CONDITIONS:	
Nominal thermal output	5kW
Efficiency	46,1%



2. PRE-INSTALLATION

Congratulations on your purchase of the PaxFocus. This appliance should be installed and checked by a qualified professional. Ensure you have read the operation guidelines thoroughly prior to first use. For any questions or concerns please contact Oblica on 03 9416 0400.

The installation process is outlined below:

– Determine position of firebox and flue carefully observing the clearances described within this section
– Install the suspension bracket
– Install the external flue
– Install the internal flue and engage the firebox
– Ensure the floor has adequate protection

CAUTION:

Using components or parts other than those provided by the manufacturer or modifying the specification of components may result in inferior or unsafe operation. If such action is necessary, consult the manufacturer in the first instance.

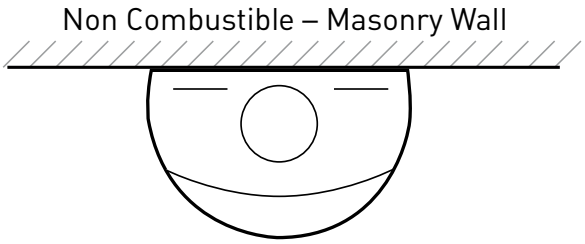
WARNING:

- **The appliance and flue-system must be installed in accordance with AS/NZS 2918 and the relevant building code or codes.**
- **Any modification of the appliance that has not been approved in writing by the testing authority will be in breach of the approval granted for compliance with AS/NZS 4013.**
- **Once the flue has been installed and approved by a professional installer, the flue must not be modified in any way.**

MINIMUM CLEARANCE — INTERNAL

2.1 Clearance from non-combustible surfaces (eg masonry)

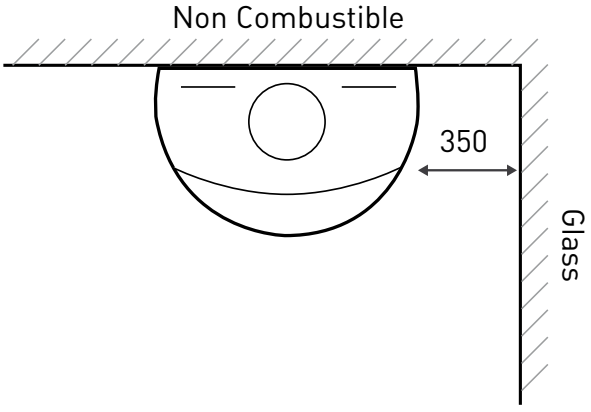
There is no minimum clearance required from fully non-combustible surfaces.



2.2 Clearance from glass

350mm minimum clearance is required from normal non-combustible glass.

150mm minimum clearance is required from toughened glass.

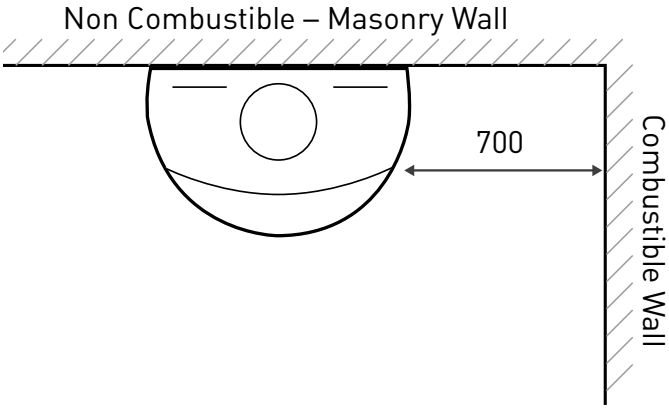


IMPORTANT:

Frames must also be considered. Timber window frames must be treated as combustible surfaces (see 2.3). Aluminium frames can be treated as non-combustible surfaces (see 2.2).

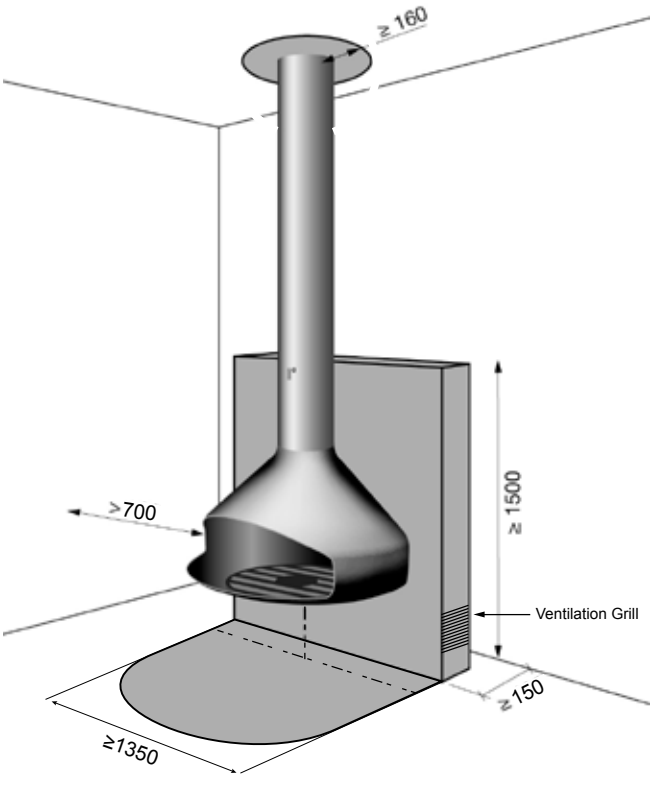
2.3 Clearance from combustible surfaces (eg timber joist & plasterboard)

700mm minimum clearance is required on the sides.



Clearances may be reduced with the application of heat shielding to walls in accordance to the Australian Building Code.

For information on heat shielding please contact our office on 03 9416 0400 or email info@oblica.com.au.

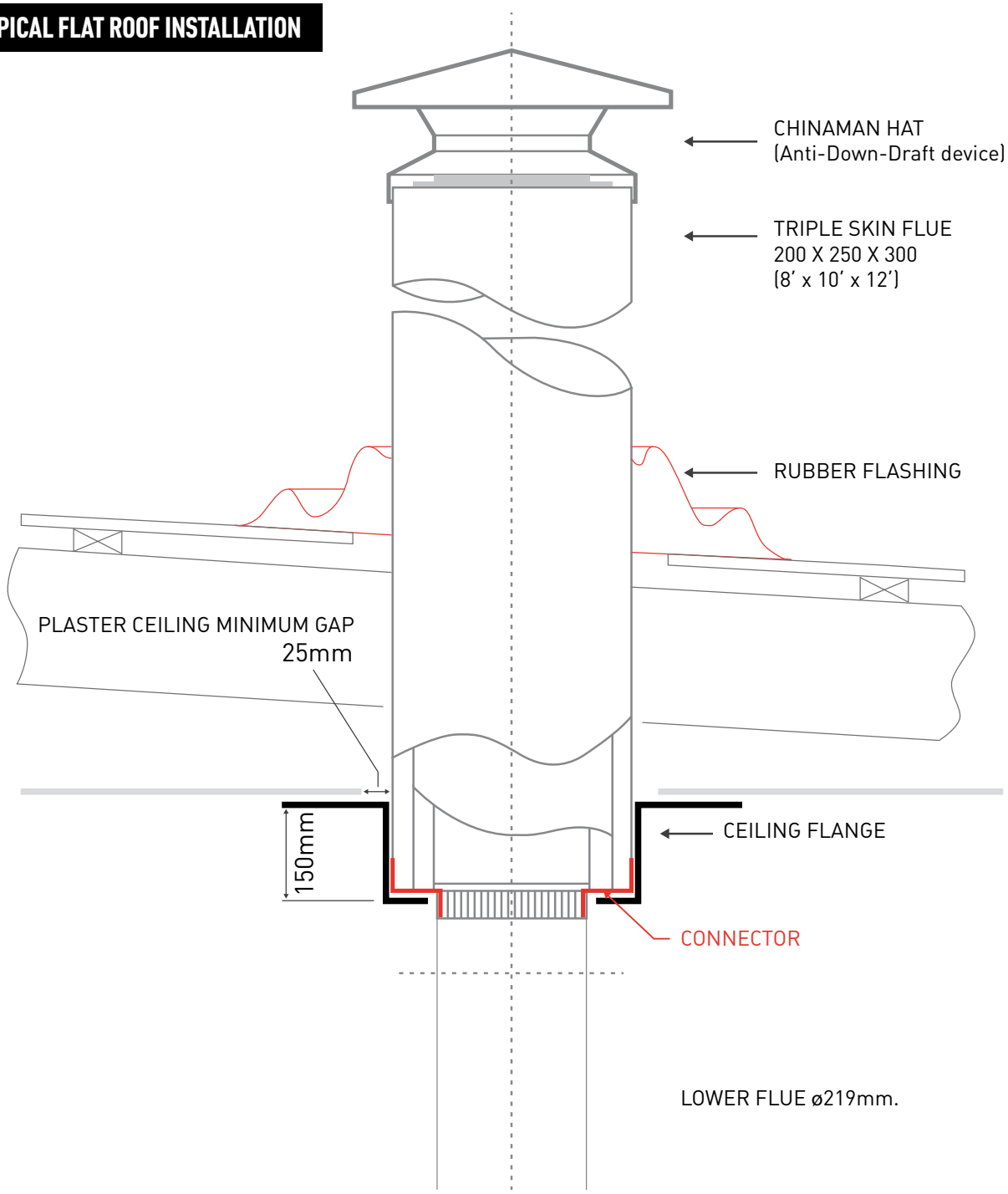


3. INSTALLATION

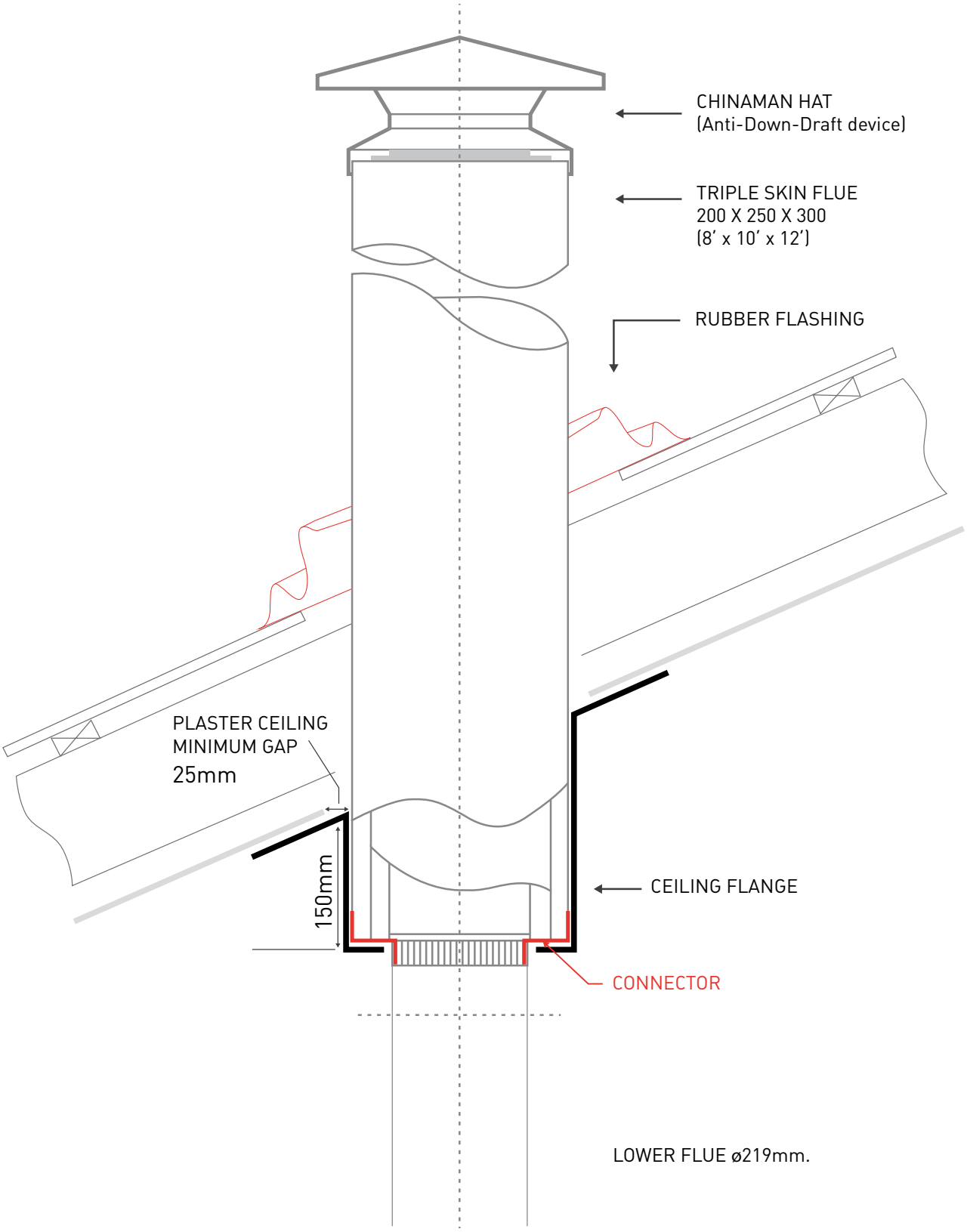
3.1 Installing the suspension bracket

- You must leave a 25mm clearance gap between the flue and the ceiling. This gap will be covered by the ceiling Flange.
- 25mm minimum clearance from the triple skin flue to any combustible material within the roof space
- 40mm minimum overlap of the stainless steel 8" flue into the connector

TYPICAL FLAT ROOF INSTALLATION



PITCHED ROOF INSTALLATION (CUSTOM MADE FLANGE)

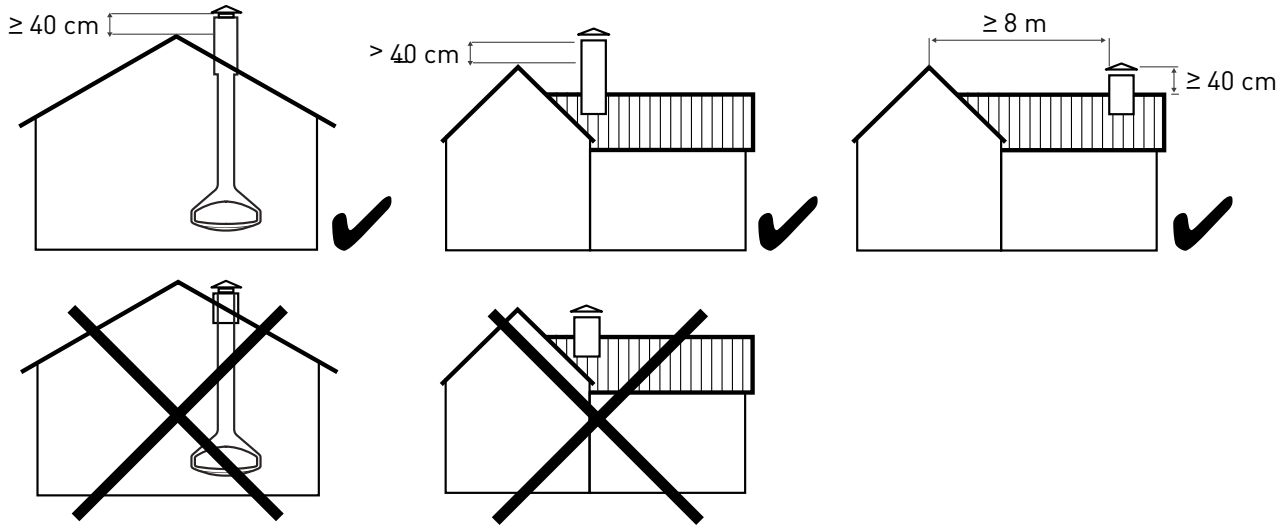


3.2 Installing the external flue

1. Place the connection piece inside the suspension bracket. This will join the single skin flue below the bracket and the triple skin flue above the bracket which have different diameters.
2. Ensure the triple skin flue is installed as per Australian standards (see diagrams below).

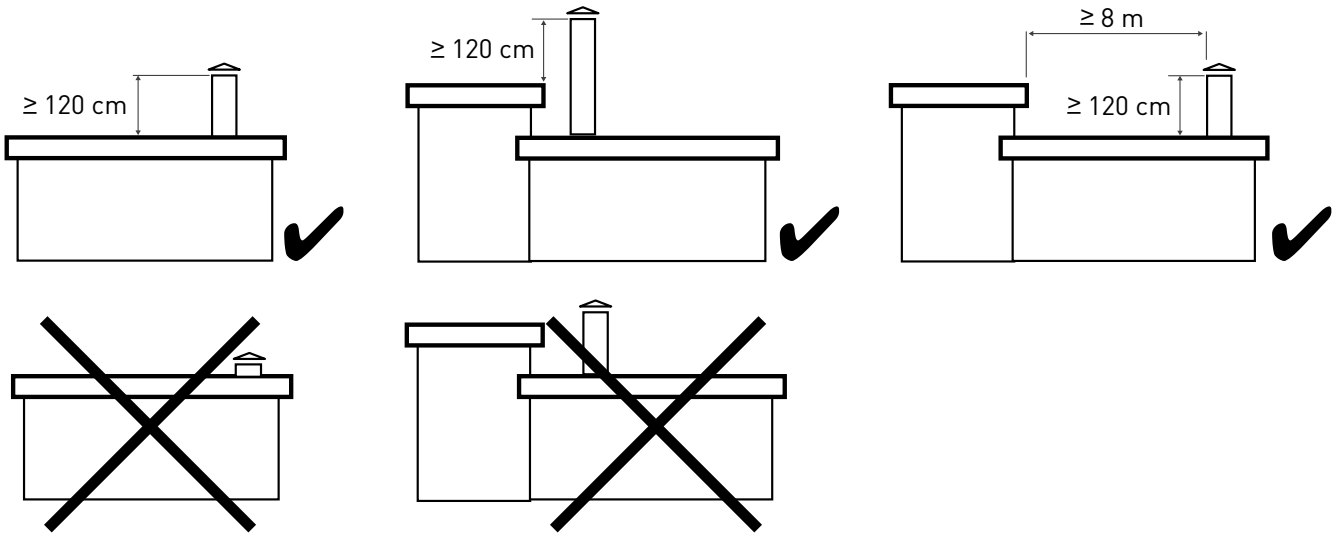
PITCHED ROOF INSTALLATION

The top of the flue must be 400mm higher than the highest point of the roof. Alternatively, there must be a minimum distance of 8 meters from any higher section of roof.



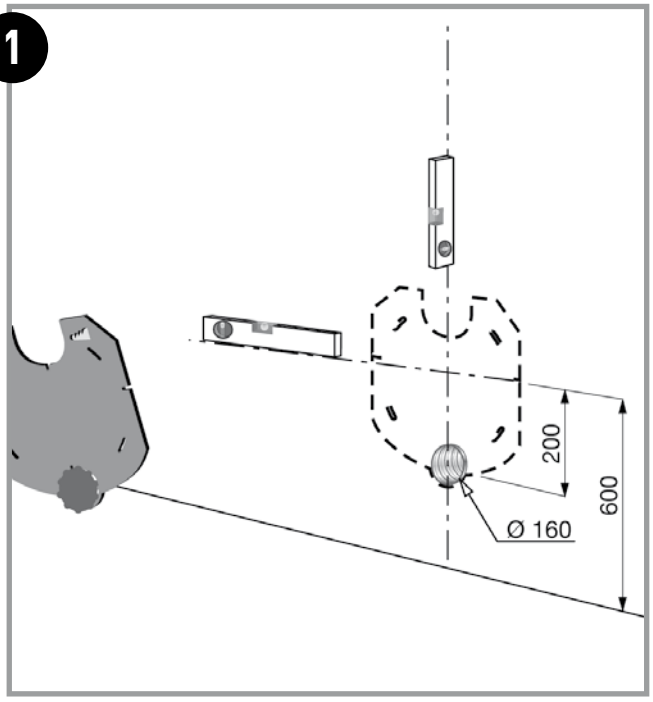
FLAT ROOF INSTALLATION (LESS THAN 5° PITCH)

The top of the flue must be 1200mm above the roofline. Alternatively, there must be a minimum distance of 8 meters from any higher section of roof.



3. INSTALLATION (CONTINUED)

1



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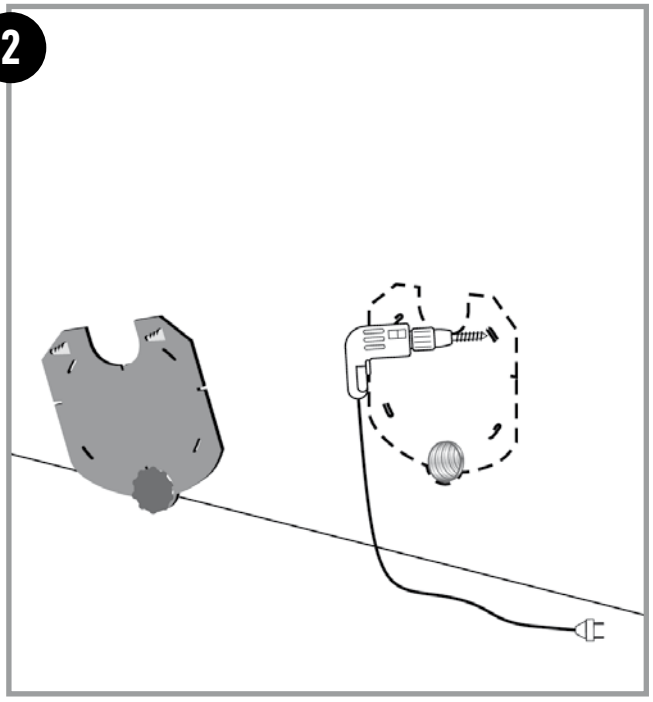

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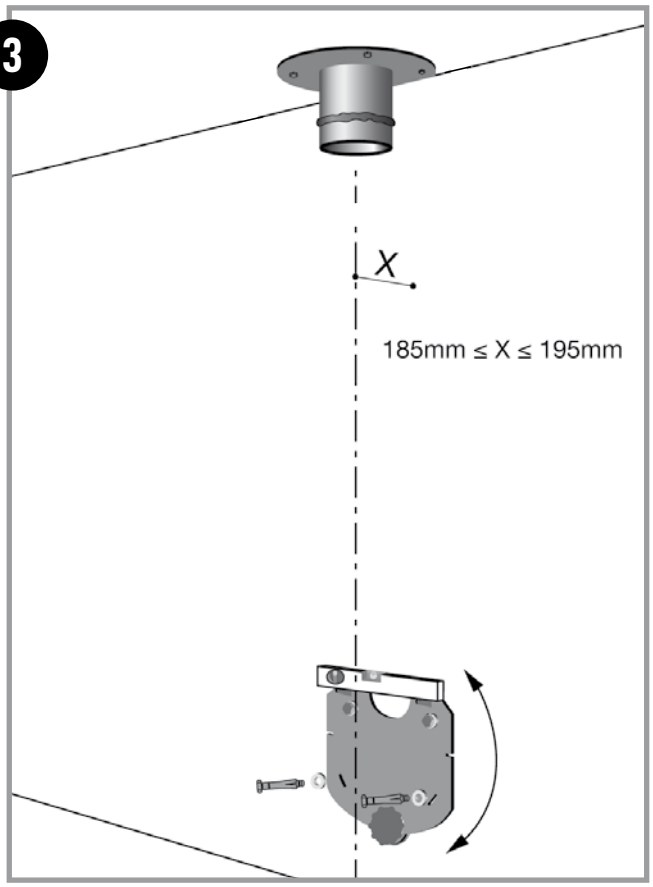

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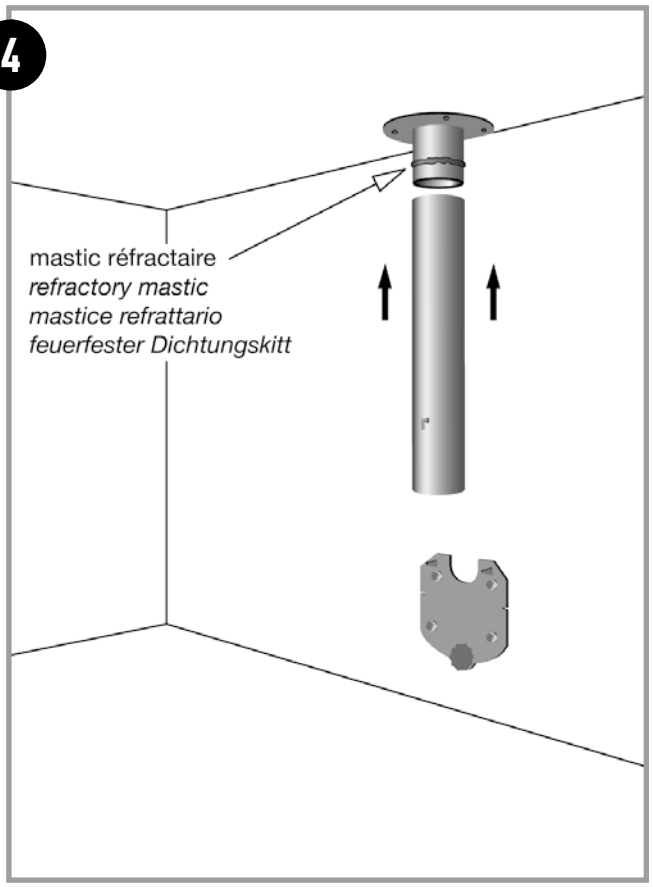

3. INSTALLATION (CONTINUED)

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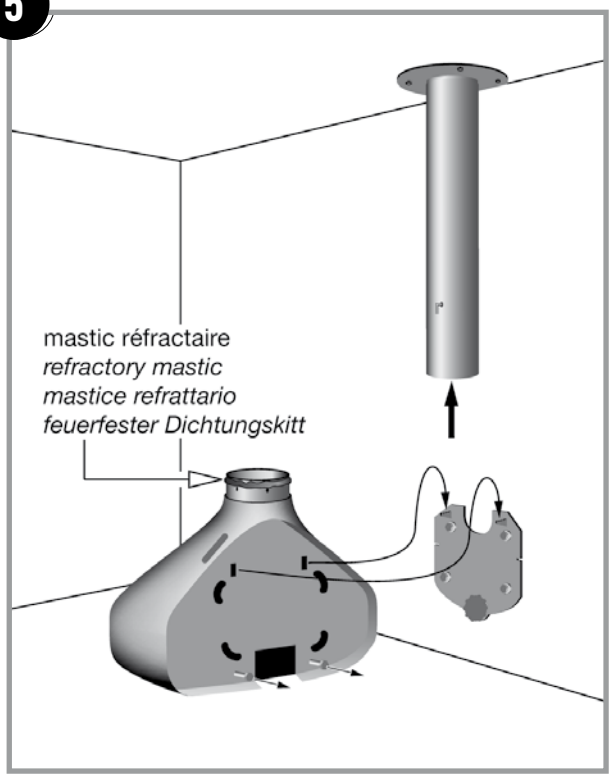

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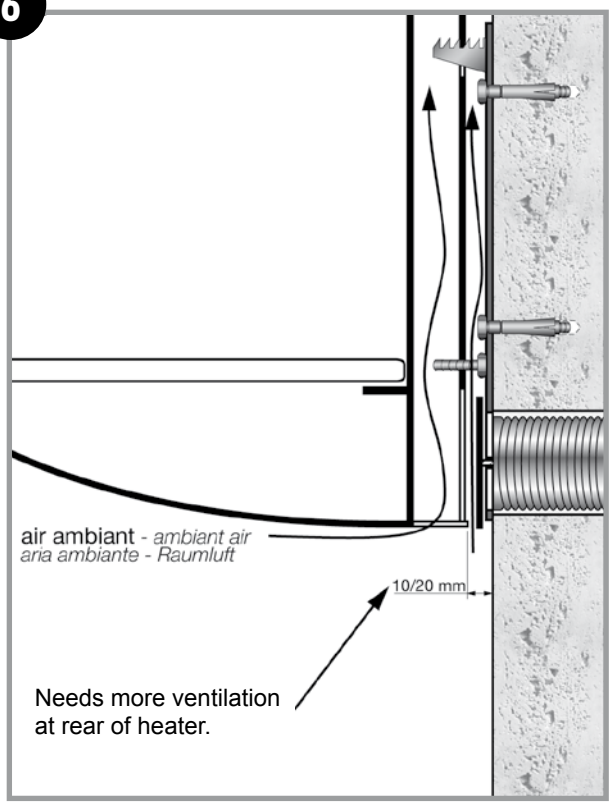

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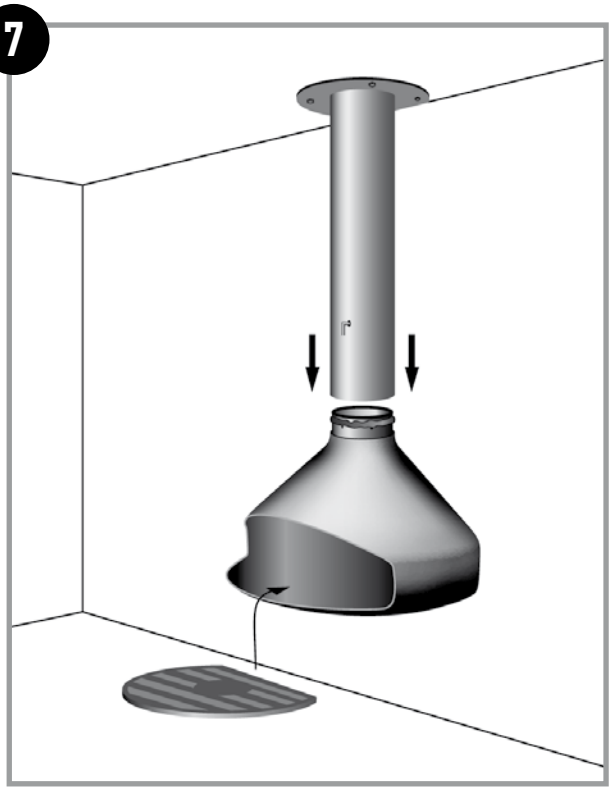

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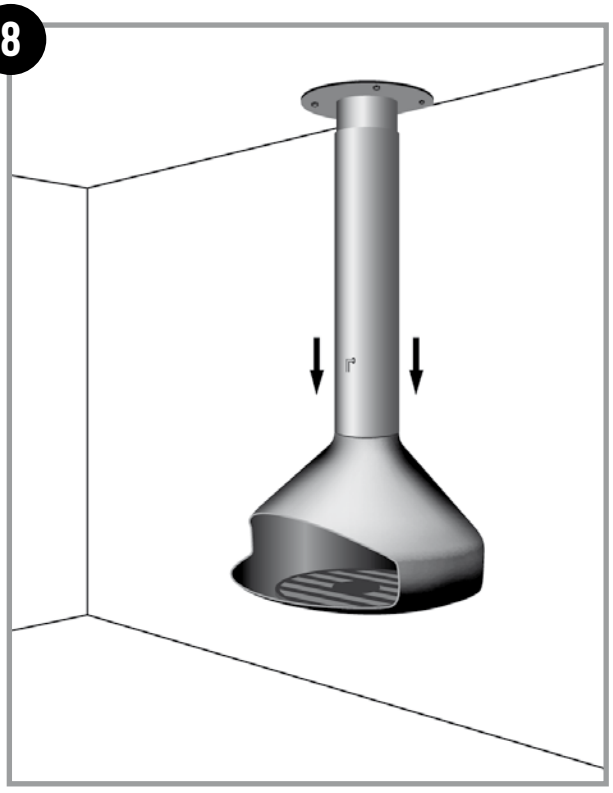
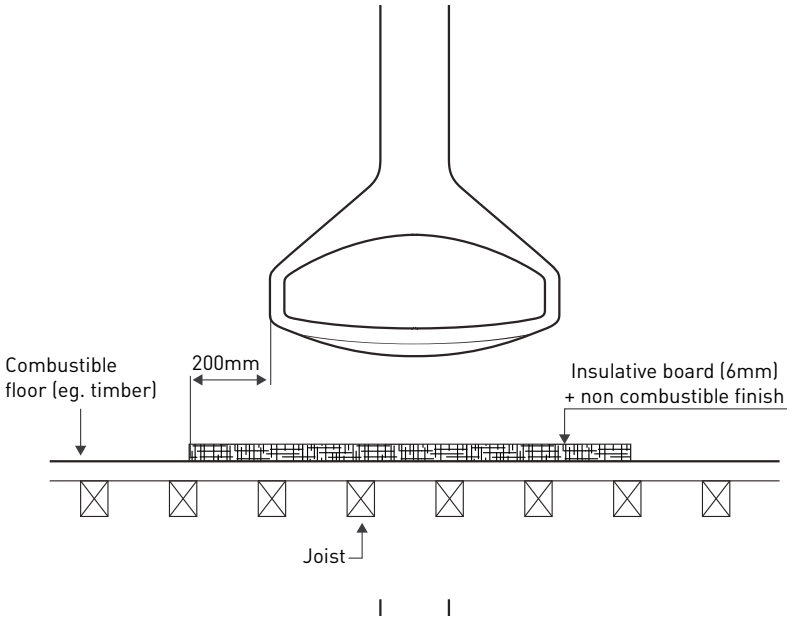


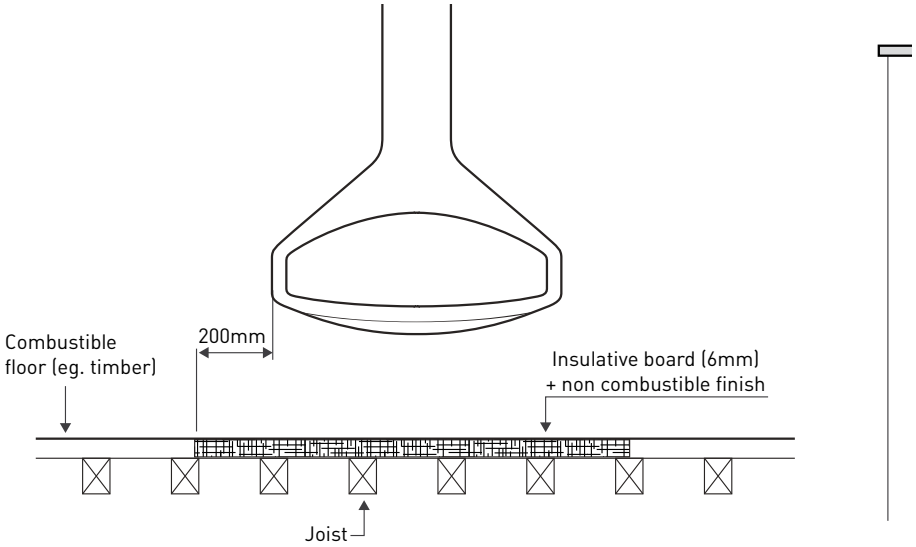
3.4 Protecting the floor

- Floor protector MUST EXTEND 300mm in front of fire and 200mm on sides.
- If installed directly on combustible material, the floor protector must be made of a minimum 6mm thick cement sheet. Non-combustible finishes can be applied to the floor protector (tiles, steel sheet, light concrete, etc).
- If the combustible floor is installed on concrete, you can replace the combustible material with non-combustible material laid directly onto the concrete.

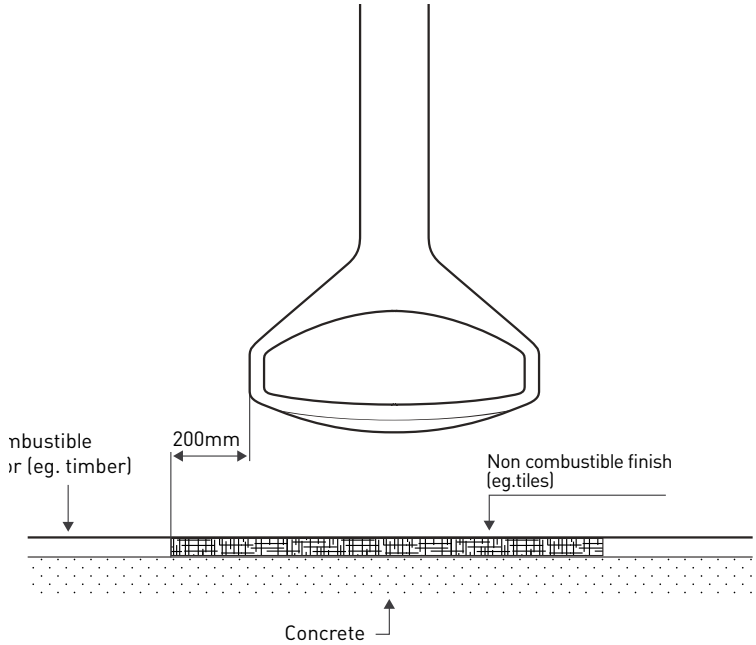
FLOOR PROTECTOR LAID ON TIMBER FLOOR



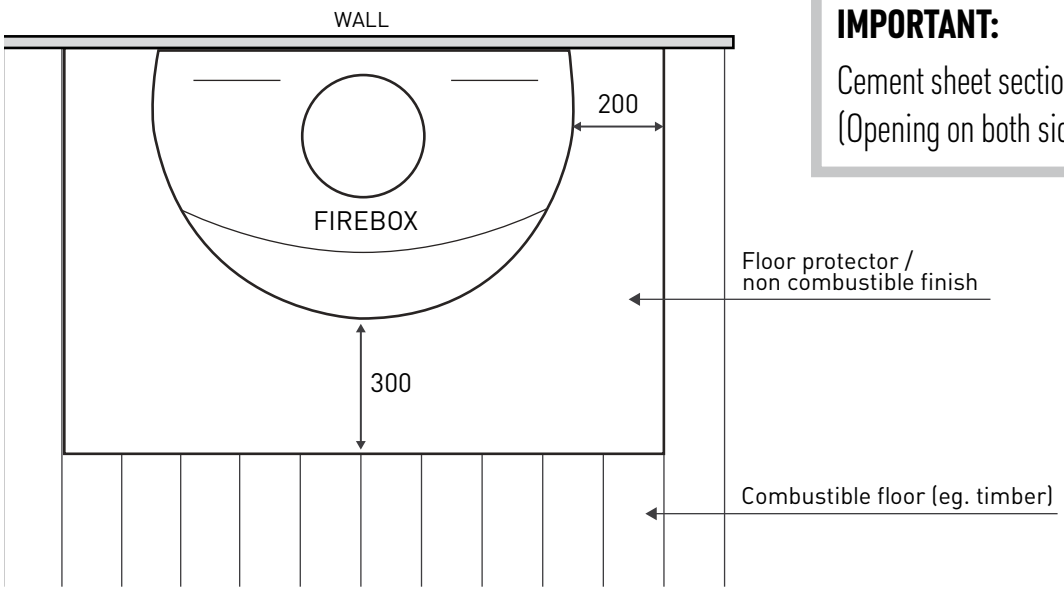
FLOOR PROTECTOR LAID ON JOIST



FLOOR PROTECTOR LAID ON CONCRETE



TOP VIEW



IMPORTANT:

Cement sheet section must be ventilated (Opening on both sides)

4. OPERATION

4.1 What you should burn

- Untreated, air dried hardwood
- Split logs with a humidity content of less than 20%

4.2 Do not burn

- Trash
- Painted plastic
- Coated or preservative treated wood
- Waste or black coal
- Inflammable liquids
- Fire gels
- Moist wood with a residual humidity content of more than 20% (this may cause soothing of the chimney).

IMPORTANT:

- Misuse may lead to unhealthy and environmentally harmful emissions and will void any warranty or guarantee.
- The maximum load capacity for the PaxFocus is 20kg of wood.
- Burning only seasoned hardwood helps to protect the environment and lower emissions.

For details of a wood supplier in your area please call our office on 03 9416 0400 or email info@oblica.com.au.

WARNING:

- **Do not use flammable liquids or aerosols to start or rekindle the fire.**
- **Do not use flammable liquids or aerosols in the vicinity of the fireplace when operating.**
- **Do not store fuel within prescribed installation clearance distances.**
- **The use of some types of preservative-treated woods as a fuel can be hazardous.**

5. TESTING

TEST REPORT Nº ATL17–10

TESTING LABORATORY:

AHHA Testing Laboratory
6/26 Stirling st
Thebarton, SA 5031
08 8351 8056

MANUFACTURER:

Focus – Atelier Dominique Imbert

MODEL:

PaxFocus open style fireplace
Extended to PaxFocus by Vipac Laboratory

WORK REQUESTED:

Measure CO2 levels as outlined in AS/NZS 4013:1999 to determine if appliance is excluded from full testing to this standard.

TEST DATES:

09/06/2010

RESULTS:

The maximum carbon dioxide output by the appliance during the high burn rate prescribed in AS/NZS 4013:1999 was 3.75%.

CONCLUSION:

This appliance meets the requirements of AS/NZS 4013:1999 section 1.2.3 (f) and is classified as an excluded appliance.